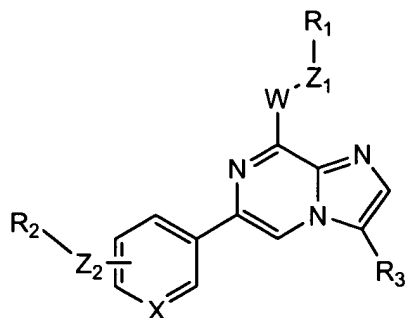


ABSTRACT OF THE DISCLOSURE

This invention pertains to compounds of Formula I:



(Formula I)

and all pharmaceutically-acceptable forms thereof.

The variables R_1 , R_2 , R_3 , Z_1 , Z_2 , W , and X shown in Formula I are defined herein.

The invention also provides pharmaceutical compositions containing one or more compound of Formula I, or a pharmaceutically acceptable form of such compounds, and one or more pharmaceutically acceptable carriers, excipients, or diluents.

The invention further comprises methods of treating patients suffering from certain diseases and disorders responsive to EphB4 kinase modulation, which comprise administering to such patients an amount of a compound of Formula I effective to reduce signs or symptoms of the disease or disorder. These diseases include cancer, including of breast neoplasma, endometrial cancer, colon cancer, and neck squamous cell carcinoma. Thus methods of treatment include administering a sufficient amount of a compound or salt of the invention to decrease the symptoms or slow the progression of these diseases or disorders.

The invention also encompasses methods of treating other animals, including livestock and domesticated companion animals, suffering from an disease or disorder responsive to EphB4 modulation.

Methods of treatment include administering a compound of Formula I as a single active agent or administering a compound of Formula I in combination with one or more other therapeutic agent.

The invention also includes a method for determining the presence of EphB4 kinase in a sample, comprising contacting the sample with a compound of Formula I, or form thereof, and the detecting the amount of compound or form bound to EphB4 kinase, and therefrom determining the presence or absence of EphB4 kinase in the sample.